

Amendments to the Claims

Please amend the claims according to the following listing of the claims.

1. (Currently Amended) Tower for a wind turbine having an exterior side and an interior sides,
the tower at least partly comprising prefabricated metal wall parts,
wherein each wall part comprises an essentially quadrangular portion having an outwardly facing surface in the direction of the exterior of the tower and an inwardly facing surface in the direction of the interior of the tower,
said portion having a top edge, a bottom edge, a first side edge and a second side edge,
wherein the first side edge is provided with a first flange along at least part of the length of the first side edges, [[and]]
wherein the second side edge is provided with a second flange along at least part of the length of the second side edge,
wherein the essentially quadrangular portion of the respective prefabricated metal wall part is selected from the group consisting of (a) an essentially quadrangular portion of the respective prefabricated metal wall part which is essentially flat and (b) an essentially quadrangular portion of the respective prefabricated metal wall part which is essentially flat and comprises at least one kink essentially in the direction between the bottom edge and the top edge of the prefabricated metal wall part.

2. (Previously Presented) Tower for the wind turbine according to claim 1, wherein the first flanges and the second flanges of the prefabricated metal wall parts extend towards the interior side of the tower.
3. (Previously Presented) Tower for the wind turbine according to claim wherein each of the prefabricated metal wall parts have a height and a width, and wherein at least two of the prefabricated metal wall parts have a height which is at least about 2.5 times larger than the width of the bottom edge.
4. (Previously Presented) Tower for the wind turbine according to claim 1, wherein the first flange of a said prefabricated metal wall part is attached to the second flange of an adjacent said prefabricated metal wall part by fastening means.
5. (Previously Presented) Tower for the wind turbine according to claim 1, wherein the essentially quadrangular portion of the prefabricated metal wall parts is essentially rectangular wherein the length of the first side edge is approximately equal to the length of the second side edge and wherein the bottom edge is approximately equal to the length of the top edge, or

wherein the essentially quadrangular portion of the prefabricated metal wall parts is essentially trapezoidal wherein the length of the first side edge is approximately equal to the length of the second side edge and wherein the bottom edge is longer than the top edge.
6. (Currently Amended) Tower for the wind turbine according to claim [[1]] 27 wherein the tower has an essentially annular, horizontal cross-section.
7. (Currently Amended) Tower for the wind turbine according to claim [[1]] 27, wherein the essentially quadrangular portion of the respective prefabricated metal wall parts are curved.
8. (Currently amended) Tower for the wind turbine according to claim 1, wherein the essentially quadrangular portion of the respective prefabricated metal wall part is essentially flat without the kink.

9. (Previously Presented) Tower for the wind turbine according to claim 1, wherein the first flange is provided with an additional first flange and/or wherein the second flange is provided with an additional second flange.
10. (Previously Presented) Tower for the wind turbine according to claim 1, wherein the first flanges and/or the second flanges are at least partly folded back towards the inwardly facing surface of the essentially quadrangular portion of the prefabricated metal wall part for at least partly doubling the thickness of the first flanges and/or second flanges.
11. (Previously Presented) Tower for the wind turbine according to claim 1, wherein the prefabricated metal wall parts are steel parts.
12. (Previously Presented) Tower for the wind turbine according to claim 1, wherein the first flange of at least one said prefabricated metal wall part is vertically staggeredly attached to the second flange of an adjacent said prefabricated metal wall part by fastening means.
13. (Previously Presented) Tower for the wind turbine according to claim 1, wherein the circumference of the tower consists of n adjacently positioned prefabricated metal wall parts, wherein the angle between the first flange and the second flange is $360/n$.
14. (Previously Presented) Tower for the wind turbine according to claim 1, wherein the tower is provided with stiffening means.
15. (Currently Amended) Prefabricated metal wall parts for use in a tower for a wind turbine at least partly composed of a plurality of said prefabricated metal wall parts, comprising:
an essentially quadrangular portion having an outwardly facing surface and an inwardly facing surface,
said portion having a top edge, a bottom edge, a first side edge and a second side edge,
wherein the first side edge is provided with a first flange along at least part of the length of the first side edge, and

wherein the second side edge is provided with a second flange along at least part of the length of the second side edge,

wherein the first flange is provided with an additional first flange and/or wherein the second flange is provided with an additional second flange.

16. (Previously Presented) Method for constructing a tower for a wind turbine according to claim 1 at least partly composed of said prefabricated metal wall parts, comprising attaching one said prefabricated metal wall part to an adjacent said prefabricated wall part.
17. (Previously Presented) Tower for the wind turbine according to claim 1, wherein each of the prefabricated metal wall parts have a height and a width, and wherein at least two of the prefabricated metal wall parts have a height which is more than five times larger than the width of the bottom edge.
18. (Previously Presented) Tower for the wind turbine according to claim 1, wherein each of the prefabricated metal wall parts have a height and a width, and wherein at least two of the prefabricated metal wall parts have a height which is more than ten times larger than the width of the bottom edge.
19. (Previously Presented) Tower for the wind turbine according to claim 1, wherein the first flange of a said prefabricated metal wall part is attached to the second flange of an said adjacent prefabricated metal wall part by fastening means comprising nuts and bolts.
20. (Previously Presented) Tower for the wind turbine according to claim 1, wherein the tower has an essentially circular horizontal cross-section.
21. (Previously Presented) Tower for the wind turbine according to claim 1, wherein the essentially quadrangular portion of the respective prefabricated metal wall part is essentially flat, and wherein the essentially quadrangular portion of the respective prefabricated metal wall part also comprises at least one kink essentially in the direction between the bottom edge and the top edge of the prefabricated metal wall part.

22. (Previously Presented) Tower for the wind turbine according to claim 1, wherein the prefabricated metal wall parts are high strength steel parts.
23. (Previously Presented) Tower for the wind turbine according to claim 1, wherein the first flange of at least one said prefabricated metal wall part is vertically staggeredly attached to the second flange of an adjacent said prefabricated metal wall part by fastening means, wherein more than half of the adjacently positioned prefabricated metal wall parts are attached vertically staggeredly.
24. (Previously Presented) Tower for the wind turbine according to claim 1, wherein the tower is provided with stiffening means comprising one or more stiffening rings.
25. (Previously Presented) Tower for the wind turbine according to claim 1, wherein the tower is provided with stiffening means comprising one or more substantially horizontal stiffening rings.
26. (New) Tower for the wind turbine according to claim 1, wherein the essentially quadrangular portion of the prefabricated metal wall parts is essentially trapezoidal wherein the length of the first side edge is approximately equal to the length of the second side edge and wherein the bottom edge is longer than the top edge.
27. (New) Tower for a wind turbine having an exterior side and an interior sides, the tower at least partly comprising prefabricated metal wall parts, wherein each wall part comprises an essentially quadrangular portion having an outwardly facing surface in the direction of the exterior of the tower and an inwardly facing surface in the direction of the interior of the tower, said portion having a top edge, a bottom edge, a first side edge and a second side edge, wherein the first side edge is provided with a first flange along at least part of the length of the first side edges, wherein the first flange is provided with an additional first flange and/or wherein the second flange is provided with an additional second flange.

28. (New) Tower for the wind turbine according to claim 27, wherein the first flanges and/or the second flanges are at least partly folded back towards the inwardly facing surface of the essentially quadrangular portion of the prefabricated metal wall part for at least partly doubling the thickness of the first flanges and/or second flanges.
29. (New) Prefabricated metal wall parts according to claim 15, wherein the first flanges and/or the second flanges are at least partly folded back towards the inwardly facing surface of the essentially quadrangular portion of the prefabricated metal wall part for at least partly doubling the thickness of the first flanges and/or second flanges.
30. (New) Tower for the wind turbine according to claim 27, wherein additional first flange and/or wherein the additional second flange form an L-shape with the first flange and/or second flange, respectively.
31. (New) Prefabricated metal wall parts according to claim 15, wherein additional first flange and/or wherein the additional second flange form an L-shape with the first flange and/or second flange, respectively.
32. (New) The tower of claim 1, wherein the essentially quadrangular portion of the respective prefabricated metal wall part also comprises the at least one kink essentially in the direction between the bottom edge and the top edge of the prefabricated metal wall part, wherein the kink is an indentation or projection.